BULBS and **PLANTS**

IN A WIDE SELECTION OF CHOICE VARIETIES

GENERAL INFORMATION

All prices quoted are F.O.B. Benton Harbor, Michigan.

TERMS OF PAYMENT. 3% discount for cash with order exceeding \$10.00. Net 30 days, less 2% in ten days, to customers of established credit.

ROUTING: Please state if by TRUCK, EXPRESS or PARCEL POST. If by mail add 10% of order for postage. Excess will be refunded; you will be billed for shortage, if any. If no routing is given, we will use our best judgment.

GUARANTEE. Our stock is guaranteed true to name. However, no responsibility can be assumed for results of crop. If sold out will supply nearest size or equally good variety correctly labeled UNLESS YOU ADVISE OTHERWISE.

DISPLAY MATERIAL. Ask for colored illustrations if you buy for re-sale. No charge, of course.

PLEASE—make your order \$5.00 minimum.

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A. M. GROOTENDORST

Wholesale Grower

Mail Address: P. O. Box 123

BENTON HARBOR, MICHIGAN

Home Farm and Office Located on U. S. 12, Three Miles East of Phones: Office: WAhnut 5-2535—Res.: WAlnut 5-2466 or Y

* FEB 1 5 1960 *

U.S. Department of the sale Price

Winter and Spring 1960

GLADIOLUS • DAHLIA
MISCELLANEOUS SPRING BULBS • PERI

U. S. DEPARTMENT OF AGRICULTURE

WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID

POSTAGE AND FEES PAID

U. S. DEPARTMENT OF AGRICULTURE

U. S. DEPT. OF AGRICULTURE LIERARY - DIVISION OF BIBLIOGRAPHY WASHNGTON 25, D. C.

THE GLORIOUS BEGONIAS



A full color display card 11" by 9" with SIX flowers will be sent with each order.

Double Camellia Flowered

For summer bloom in shady places, these Begonias provide a gorgeous display until frost.

The beautiful gift box as illustrated contains six bulbs—each a different fascinating color.

To keep tubers in perfect saleable condition these are packed in granulated peat moss—to be added to soil at planting time.

These boxes are offered with two different sizes of Begonias.

CASE A contains 24 boxes as illustrated;

6 LARGE 2" diam. bulbs per box, 144 bulbs in all for only \$24.00

ONE-HALF CASE (12 boxes) 72 Bulbs \$12.50

Your cost \$1.00 per box To RETAIL AT \$1.98 EACH ONE-HALF CASE for trial (12 boxes) \$9.50

Your cost 75c per box TO RETAIL AT \$1.49 EACH

GLADIOLUS BULBS · Michigan Sand Grown

High Crowned Bulbs of Superior Quality for Counter Sale or Cut Flower Production

If you buy for resale, ask for display pictures and growing instructions (no charge).

Price per 1000; 100 of a kind at 1000 rate. Add 10% for less. Minimum 25 of a kind.

	No. 1	No. 2 1¼"-1½"	No. 3 1"-114"
Bagdad. Smoky old rose shade, large flowers	\$30.00	\$22.00	\$15.00
Benjamin Britten. Deep mauve-lavender; tall	'	•	
straight spike	30.00	22.00	15.00
Blue Beauty. Medium blue; darker at edge	40.00	30.00	20.00
Buckeye Bronze. Clear rosy bronze color, with			40.00
slightly ruffled flowers	35.00	26.00	18.00
Burma. Deep rose-red. Heavily ruffled		25.00	16.00
Clarence D. Fortnam. Beautiful blush pink, opens		28.00	20.00
8 heavily ruffled florets		28.00	20.00
Col. W. C. Atkinson. A deep lavender. Strong, stiff stem. Most desirable	30.00	22,00	15.00
Dieppe. Medium red with large ruffled florets	35.00	28.00	22.00
Elizabeth the Queen. Soft rose-lavender, ruffled		22.00	14.00
Elmer's Rose. Deep rose, heavily ruffled; opens			
7 to 8 well placed blooms on a 20-bud spike		25.00	16.00
Ethel Cave Cole. Pure light pink, large and			
choice	30.00	22.00	15.00
Florence Nightingale. A very fine white, slightly			
on creamy side	30.00	24.00	16.00
Friendship. Soft light pink, cream throat. Good		24.22	4.00
cut flower. Early	30.00	24.00	16.00
Gene. Light lemon-yellow	32.00	25.00 28.00	16.00 22.00
Gold. Rich deep golden yellow	35.00 30.00	28.00	14.00
Gold Dust. At time soft clear yellow, Early	30.00	22.00	14.00

GREEN ICE. The most sensational and popular variety introduced in many years. The color is a creamy green, deeper in the throat and lightly ruffled. Long flower head with up to 20 or more buds and 6 to 8 flowers open at a time.

Offered in No. 2 size only at \$2.50 per doz.; \$15.00 per 100. Quantity Limited—Order Now.

Han Van Meegeren. Beautiful deep yellow; mid- season	30.00	22.00	15.00
Happy End. Early salmon-scarlet with a yellow	30.00	22.00	17.00
throat	35.00	28.00	20.00
Harrisburger. Brilliant deep red	40.00	30.00	20.00
Harry Hopkins. Lovely burgundy color with		30.00	20.00
purple shadings	30.00	22.00	15.00
Hawkeye Red. Bright red with a darker blotch	32.00	24.00	16.00
Hopman's Glory. A fine sunflower yellow	30.00	22.00	15.00
Innocence. Ruffled light rose-pink. Outstanding	20.00		25.00
novelty	40.00	30.00	20.00
Jo Wagenaar. Deep carmine-red	30.00	22.00	15.00
June Bells. Fine early white	30.00	22.00	15.00
King David. Large deep purple, garnet flush on			
lower petals. Ruffled	35.00	26.00	18.00
Lady Jane. Clear glistening cream, ruffled	30.00	22.00	15.00
Lavender Lace. Heavily ruffled, pleasing shade			
of lavender	30.00	22.00	15.00
Lavender Prince. A beautiful deep lavender	30.00	22.00	15.00
Leif Ericsson. Tall creamy white. Outstanding	32.00	24.00	16.00
Lorelei. Tall ivory-cream with golden throat. One			
of the finest recent introductions; excellent			
cut flower	40.00	30.00	20.00
Maid of Orleans. Perfect creamy white. Early	28.00	20.00	14.00
Mansoer. Blood-red with velvety texture	30.00	24.00	15.00
Margaret Beaton. Pure snow white, red blotch	30.00	22.00	15.00
Margaret Fulton. Clear rich dark salmon	28.00	20.00	14.00
Morning Kiss. Tall growing white; lilac shading			
in throat	30.00	22.00	15.00

	No. 1	No. 2	No. 3 1"-134"
Mother Fischer. Tall pure white with slight mark	1 72 up	1¼"-1½"	1 -174
	\$32.00	\$24.00	\$16.00
in throat Oklahoma. Superb smoky lilac with a buff throat.	φ52.00	924.00	φ10.00
Ruffled	40.00	30.00	20.00
Orange Gold. Beautiful large orange	32.00	24.00	16.00
Pactolus. Spectacular, deep apricot-cream with			
brilliant orange-red blotch	35,00	28.00	20.00
Picardy. Sensational shrimp-pink	32.00	24.00	15.00
Poinsettia. A clear, flaming scarlet-red	35.00	28.00	20.00
Purple Burma. Deep purple sport of Burma, Mid-			
season	40.00	30.00	20.00
Red Charm. A charming shade of bright red	32.00	24.00	16.00
Red Radiance. Brilliant spectrum-red, self color	35.00	28.00	20.00
Rosa Van Lima. Light pink, penciled throat; early	28.00	22.00	14.00
Rosita. Beautiful rose pink. Ruffled	35.00	28.00	20.00
Salman's Glory. Large creamy white, red blotch	30.00	24.00	16.00
Sans Souci. Large and tall. Rich scarlet; good cut	70.00	22.00	15.00
Sherwood. Beautiful purple, shading to a darker	30.00	22.00	15.00
blotch, with 7 large flowers open	32.00	24,00	16.00
Snow Princess. Milky white, light cream throat	28.00	20.00	14.00
Spic and Span. Tall ruffled deep pink, with sal-	20.00	20.00	14.00
mon shadings	30.00	22,00	16.00
Spotlight. Large deep yellow with small scarlet	20100		
blotch in throat		28.00	20.00
Sweet Sixteen. A fine true pink cut flower of			
good substance	32.00	25.00	16.00
The Rajah. Ruffled reddish purple	35.00	26.00	18.00
Traveler. Light rose-pink with a faint deep rose			
blur in throat. Good texture, nicely frilled. Will			
open 10 to 12 florets	40.00	32.00	24.00
Uhu. A first class orange smoky	30.00	22.00	15.00
Valeria. Popular distinctive light red	32.00	24.00	16.00
White Goddess. Tall creamy white. Midseason	32.00	24.00	16.00
Yellow Herald. Amber-yellow with carmine is		22.00	15.00
EXHIBITION MIXED. Choice varieties	30.00	22.00 18.00	15.00 12.00
EATHBITION WILLED, Undice varieties	20.00	18.00	12.00

Patented All-America Gladiolus Selections

1960 Landmark. (Pat. Pend.) Tall cream; large ruffled florets.
1960 Little Pansy. (Pat. Pend.) All-America's first Miniature. Light violet with deep blue blotch.
1959 Sparkler. (Pat. Pend.) Medium yellow with red throat. Sturdy stem.
1959 Joyous. (Pat. Pend.) Velvety rose, lip petals deeper rose. Very

healthy.

1958 Emperor. (Pat. Pend.) Regal purple, trimmed in ermine white.

1957 Caribbean. (Pat. Pend.) Blue-violet throat and small cream spear. 1957 Maytime. (Pat. No. 1591.) Deep pure pink, large white throat, lightly ruffled.

1956 Appleblossom. (Pat. No. 1517.) Snowy white, a faint touch of

cream in throat, edged rose-pink.

1956 Royal Stewart, (Pat. No. 1339.) A clear light red, lightly ruffled. Any of the above (of one or more varieties): 12 to 24 bulbs, 20c each;

25 or more, 171/2 c each.

RETAIL PRICE: 35c each; 3 for \$1.00; 12 for \$3.45 (12 of one variety or a combination of varieties)

EACH BULB WILL BE SEPARATELY BAGGED AND LABELED TO VARIETY AND COLOR

COLORED ILLUSTRATIONS AND STREAMERS AVAILABLE FOR COUNTER DISPLAY

GLADIOLUS COLLECTIONS

COLLECTION A

100 each of 20 different varieties of our selection, in a wide range of colors, correctly la-beled and carefully packed. 2000 large, first size bulbs, \$56.00 Same collection in 2nd size, 11/4"-11/2", only 40.00 Same collection in 3rd size, 1"-11/4" for only 28.00

COLLECTION B

100 each of 10 different varieties of our selection, a representative collection of the best commercial varieties, correctly labeled and carefully packed.

1000 large, first size bulbs, 11/2" and up, for only and up, for only \$28.00 Same collection in 2nd size,

11/4"-11/2", for only .. 20.00 Same collection in 3rd size, 1"-114" for only 14.00

COLLECTION C

50 each of 10 selected varieties, our choice, different colors, cor-rectly labeled, carefully packed. 500 large, first size bulbs, 1½" and up, for only \$15.00

Same collection in 2nd size, 11/4"-11/2", for only 11.00 Same collection in 3rd size, 1"-114", for only

COLLECTION D

100 each of 5 choice varieties, our selection, correctly labeled and carefully packed. 500 large, first size bulbs, 11/2" and up, for only ...\$14.00 Same collection in 2nd size, 11/4"-11/2", for only ... 10.00 Same collection in 3rd size, 7.50 1"-1'4", for only

SPECIAL PACKAGING FOR COUNTER SALE

Any of these Lily bulbs can be obtained individually packed in polyethylene bags and labeled, at a charge of 3c each. We recommend this if bulbs are purchased for counter sales.

PICTURE labels in full color available of Lilium Auratum, Regal, Speciosum Rubrum and Henryi.

6 of a kind at dozen rate: 25 at 100 rate.

o of a kind at dozen rate; 25 at 100 rate.		
Auratum. (Gold Banded Lily). Large flowering. White with gold band on each petal. Blooms in August. 9"10" circumferencePer case (140) \$40.00 8"-9" circumferencePer case (200) \$45.00	Doz. \$4.50 3.75	100 \$30.00 25.00
Centifolium (Olympic Hybrids). Trumpet-shaped flowers of glistening white with greenish tints on outside. Blooms in July. 8".9" circumference 7"-8" circumference		40.00 35.00
Golden Clarion. Golden Clarion Strain stands out as the finest strain of yellow trumpet Lilies yet raised. The color range is from clear lemon-yellow, through straw and buttercup-yellow to deepest gold. Blooms in July. Blooming size \$1.00 each	10.00	75.00
Henryi (The Golden Speciosum). Beautiful orange. August flowering. Tall grower. 9".10" circumference 8" 9" circumference 7". 8" circumference Maxwill. Tall red. Blooms in July. Blooming size	4.20 3.30 2.40	28.00 22.00 16.00
	3.00	20.00
Mid-Century Hybrids. A vigorous strain of upright flowering species, cup-shaped flowers. The colors vary from true golden yellow through shades of orange to mahogany-red	5.00	35.00
Philippinense Formosanum. Pure white. Blooms August-September.		
6"-8" circumference 5"-6" circumference 4".5" circumference 3"-4" circumference	3.00 2.40	25.00 20.00 16.00 12.00
Regale (Regal Lily). White, shading to yellow in the center. Fragrant; very hardy. Blooms in July.		
9"-10" circumference 8" 9" circumference 7"- 8" circumference 6"- 7" circumference	3.75 3.00	30.00 25.00 20.00 16.00
Speciosum Album (White Speciosum). Snow white with small golden green stripe through center of each petal. August flowering.		
8".9" circumference	6.00	40.00

	Page 3
LILIUM—Continued Doz.	100
Speciosum Rubrum Magnificum. Rich ruby-carmine, margined	
white. Blooms August-September. 10"-11" circumference	\$35.00 30.00 25.00 20.00
Tenuifolium. Brilliant scarlet-red. Blooms in June. Blooming	12.00
size	12.00
Tigrinum (Single Tiger Lily). Orange-red, spotted purple. Blooms in August.	
8" circumference and up 3.00	20.00
6"-8" circumference	16.00
5"-6" circumference 1.80	12.00
Tigrinum flore-pleno (Double Tiger Lily). Attractive double form of Single Tiger Lily. Blooms in August.	
5"-6" circumference 2.70	18.00
4".5" circumference 2.00	14.00
Umbellatum. Crimson. Blooms in June.	
6"-8" circumference 3.20	22.00
5".6" circumference	16.00
Umbellatum, Fire King. New. Vivid scarlet. Free flowering, tall growing. Blooms June-July	40.00

NEW HYBRID LILIES (Originator's Stock)

100

\$40.00

40.00

40.00

40.00

40.00

40.00

flowers, A beautiful Lily 6.00

Colorful Fancy-Leaved Caladium Display Cases



Beautifully illustrated in full
color

SPECIAL TRIAL COLLECTION:

- Increase your sales—please your customers
- Sell them for pot plants—window boxes—patio planters—outdoor beds and borders
- Saves you time—customers can serve themselves—planting directions included in case
- Saves you space—shipping carton is easily set up into display unit
- Contains the 6 most popular colors



FANCY-LEAVED CALADIUM DISPLAY CASE A

This case as illustrated contains top quality No. 1 size bulbs, $1\frac{1}{2}$ " to $2\frac{1}{2}$ " diam. 40 choice bulbs each of 6 of the most popular colors are used; each kind illustrated in full color.

CASE A (f.o.b. Florida) \$42.00

FANCY-LEAVED CALADIUM DISPLAY CASE B

This smaller unit contains 25 each of 6 different colors, illustrated on display panel. Bulbs are selected No. 1 size, $1\frac{1}{2}$ " to $2\frac{1}{2}$ " in diam.

CASE B (f.o.b. Florida) \$25.00

FAST SELLING, HIGHEST QUALITY "SURE TO BLOOM" PACKAGED BULBS AND PLANTS

A selection of proven, fast-selling packaged items—each attractively pictured in eye-appealing full color.



Your Cost-22c per tuber

GIANT PRIZE-WINNING DAHLIA DISPLAY CASE

25 Each of Six Choice Varieties

This attractive display case has 6 compartments. Each division contains 25 giant flowering Dahlia tubers, six different colors: red, white, pink, yellow, lavender and

white, pink, yellow, lavender and autumn shade shown on display panel. Each tuber individually packed in polyethylene, with name and planting instructions on label.

ONE-HALF CASE, 12 each of 6 varieties, 72 select tubers for ... \$16.50

FILL-INS any color 22c each (minimum 10 of a kind.)

Suggested retail price: 45c each; 6 for \$2.25.

SPECIAL INTRODUCTORY TRIAL ASSORTMENT ONLY \$52.50

For new customers who are not familiar with the quality and eye-appeal of our packaged bulbs, we recommend this low cost introductory offer.

Special Combination Offer Only ... \$52.50

Retail Value \$106.16—Your Profit \$53.66. All packaged bulbs are of the same dependable quality as offered in bulk.

PACKAGED POMPON and MINIATURE DAHLIA GIFT BOX

Six choice varieties, one each of six different colors. A group illustration



in actual colors. Each tuber labeled to color, with complete growing instructions on label. Individually packed in polyethylene bag to insure perfect condition at planting time.

STANDARD POMPON CASE of 20 BOXES ONLY \$20.00

ONE-HALF CASE (10 BOXES) \$10.50

Suggested Retail Price: \$1.98.

PACKAGED LARGE FLOWERING DAHLIAS

A beautiful "self selling" colorful box of 6 Magnificent Large Flowering



Dahlias—each a different color. All individually labeled to color and packed in polyethylene for enduring freshness. The most popular Large Flowering Dahlias are selected for this box. Complete planting directions on each box.

STANDARD CASE
of 20 Gift Boxes
LARGE FLOWERING
DAHLIAS Only .. \$20.00

ONE-HALF CASE (10 BOXES) Only \$10.50

Suggested retail price: \$1.98

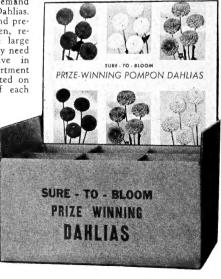
POMPON DAHLIA DISPLAY CASE

You will find a popular demand for these dainty Pompon Dahlias. They are profuse bloomers and preferred for the smaller garden, requiring less space than the large flowering Dahlias; nor do they need staking. Particularly effective in flower arrangements. An assortment of 6 attractive colors illustrated on display panel. 25 tubers of each

POMPON DAHLIA DISPLAY CASE

25 each of 6 colors, 150 in all only \$27.00

Your cost (full case) 18c each. To retail at 39c each,





CONSIDER THE LILIES and you will find the 4 varieties in this beautiful box in greatest demand. A large blooming size bulb of Lilium AURATUM (Gold Banded Lily of Japan), of the hardiest of all REGAL, the exquisite red SPECIOSUM RUBRUM and HENRYI, the golden speciosum, comprise this superb Lily collection. Each bulb is poly-bagged and labeled.

 STANDARD CASE, 20 boxes for
 \$20.00

 ONE-HALF CASE, 10 boxes for
 10.50

 Suggested Retail Price \$1.89

Our Best Selling Display Case

Your Cost-54c per package (3 plants)



ECONOMY BAG OF 25 LARGE FLOWERING **GLADIOLUS BULBS**

This Rainbow mixture is carefully selected for proper color blending and highly recommended for garden display as well as for cut flowers. A beautiful picture and complete planting directions on each unit.

CASE A 20 bags of FIRST SIZE bulbs (1½" diam. and up)

25 bulbs per bag. 500 in all for \$14.00

Your Cost-70c per bag Suggested retail price:

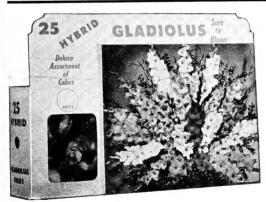
\$1.29 per bag; 2 for \$2.49. CASE B 25 bags of SECOND SIZE bulbs (1\frac{1}{4}" to 1\frac{1}{2}" diam.)

25 bulbs per bag. Case of 25 bags (625 bulbs) \$12.50

Your Cost-50c per bag

Suggested retail price: 98c per bag; 3 for \$2.75.





20 boxes per case, \$15.00.

> 75c per box

Suggested Retail Price, \$1.49.

DELUXE GLADIOLUS BOX

Size 10¾"x2¼"x4½", front display panel 7½" high.

The finest large flowering Gladiolus varieties are selected for this DELUXE assortment of 25 FANCY FIRST SIZE bulbs. A cellophane window allows your customer to convince himself of the large size and choice quality of these Glads. This attractive box is well vented and will keep the bulbs in perfect condition for many, many weeks. You will find complete planting instructions on back of box.

CASE of 20 boxes with 25 large, FIRST SIZE BULBS \$15.00 diam. and over) for

Your cost 75c. Suggested Retail Price, \$1.49.

Minimum order \$5.00—3 % discount for cash orders amounting to \$10.00 or more.

PACKAGED HARDY PHLOX

The Most Popular Perennial SPECIAL PHLOX DISPLAY CASE

These packaged Phlox, with three undivided field-grown plants in each package, are offered in a specially designed display case. The three plants are wrapped in damp sphagnum and polyethylene, inserted in a tube with colored picture and planting directions on each package.

36 packages per case-your choice or our selection of 6 each of any 6 of the following numbers:

P1 Deep pink P7 White, red eye A-one red one white P2 Blue P8 Bright red one pink P3 Pure white P10 Purple B-one purple one lavender P4 Salmon-scarlet P11 Rose-pink one red P5 Light pink P12 Light red one red one white P6 Rose-red P13 Blush-white one purple

COMPLETE CASE, READY FOR DISPLAY 36 PACKAGES (108 PLANTS) FOR ONLY \$19.50.

Refills available at 55c each (not less than 6 of a number, please). To retail at \$1.00 per package (3 plants). Display card and window poster with each order.



PACKAGED HYBRID DAYLILIES

When your customer spots the beautiful colored pictures on this new display case and on each package, the urge to buy will be well nigh irresistible.

One large, SURE TO-BLOOM, field grown, HY-BRID DAYLILY per package. Wrapped in damp sphagnum moss for long lasting freshness.

The display case contains each of these six wonderfully different kinds:

H-1 Gold H-2 Dark red

H-3 Luscious pink

H-4 Deep rose

H-5 Copper H-7 Yellow and red bicolor

DAYLILY DISPLAY CASE

Ready for display, 36 individually wrapped plants for \$12.50

Your Cost 35c Per Package

3 for \$2.00 Suggested Retail Price: 69c each Refills can be ordered by number appearing on each illustration for \$4.20 per dozen (not less than 6 of a number, please).

"PICK-UP" GLADIOLUS BOX

A fancy "pick-up" gift box, designed specially for the modern Garden Store. This colorful box, with a window showing the bulbs and with a Your choice of 12 handle to carry it away, will sell itself.

large No. 1 size per box or 25 Second size bulbs per box.



45c per box of

55c per box of 25 No. 2.

12 No. 1 bulbs.

CASE A

ONE DOZEN large FIRST SIZE bulbs, 1 each of 12 different varieties, no two alike, per case of 20 boxes .. \$9.00 Your Cost 45c each.

To retail at 89c each.

CASE B

Also contains 20 boxes, packaged 25 SECOND SIZE (1¼ to 1½" diam.) Gladiolus in a beautiful color mixture. Per case of 20 \$11.00

Your Cost 55c. To Retail at \$1.00.

Large Flowering DAHLIAS

6 of a kind at dozen rate; 25 of a kind at 100 rate

Dec.-Decorative. C-Cactus. SC-Semi-Cactus.

	Doz.	100
All-American. (C.) Mulberry rose, suffused salmon, with yel-		
low at petal base	64.50	\$30.00
Arthur Godfrey. (Dec.) Flame red with orange buff shadings.	5.00	35.00
Very large flower	2.20	15.00
Avalon. (Dec.) Beautiful clear yellow. An old favorite	4.50	30.00
Bonnie K. (SC.) Orange buff with white tips	4.50	30.00
Brother Justinus. (SC.) Orange yellow, free flowering; fine cut flower	4.50	30.00
Carnaval. (C.) Sparkling blood-red with a tiny yellow tip on	1.50	,
each petal	4.50	30.00
Commando. (Dec.) Excellent deep lavender	2.70	18.00
Croydon's Masterpiece. (Dec.) Giant coppery yellow flowers		
of good substance	4.50	30.00
D'Arcy Sainsbury, (Dec.) Excellent white cut flower; perfect		
form	4.50	30.00
D Day. (Dec.) Outstanding medium sized pure pink; fine for		
cutting	3.00	20.00
Deep Velvet. (Dec.) Deep carmine, overlaid with oxblood-red	3.75	25.00
Exquisite. (Dec.) White with lavender blend	2.70	18.00
Faithful. (SC.) Pure white cut flower	3.75	25.00
Gallant Fox. (Dec.) Popular brilliant dark red; heat resistant	2.20	15.00
Gay. (Dec.) Clear yellow	3.75	25.00
Golden Leader. (Dec.) Excellent golden yellow	3.75	25.00
Golden Treasure. (Dec.) Fine, golden autumn shade; perfect	2 75	25.00
for cutting	3.75	25.00
Jeannette. (Dec.) Pansy-purple with white tips	3.75	25.00
Jersey's Beauty. (Dec.) Real rose pink; best commercial cut	3.00	20.00
flower Juanita. (C.) Dark red, almost maroon. One of the finest show	3.00	20.00
Dahlias	4.50	30.00
Michigan White. (SC.) Perfectly shaped white flowers on long		50,00
strong stems	3.75	25.00
Mrs. Geo. Le Boutillier. (Dec.) Large carmine red	3.00	20.00
Mrs. Kunzman. (Dec.) Bronze and gold; extra fine cut flower	3.00	20.00
Nicky K. (SC.) Brilliant scarlet; medium height	3.75	25.00
Ogden Reid. (Dec.) Very large rose-pink flowers. Fine for ex-		
hibition	3.75	25.00
Rose Glory. (Dec.) Lovely deep rose-lavender	3.00	20.00
Ruffled Giant. (Dec.) Flame-red; highly recommended	4.50	30.00
Sanhican's Monarch. (Dec.) Beautiful bright rose-red, with		
lighter edges; good propagator	2.70	18.00
Sherwood's Peach. (Dec.) Large; rich peach with light gold,		25.00
autumn and apricot shadings	3.75	25.00
Smoky. (C.) A deep mauve with bronze blend	4.50	30.00
Son of Satan. (C.) Very large, bright scarlet; fine for cutting	5.00	35.00
The Commodore. (Dec.) Bright lemon-yellow	2.20	15.00
The Real Glory. (Dec.) Excellent white crisp formal	4.50	30.00
Zero. (Dec.) White with lavender tint, changing to pure white		25.00
Mixed Colors and Types	2.20	15.00

LARGE FLOWERING DAHLIAS

"Poly-Picture" Packed

To add color appeal to your Dahlia display, you will find our individually wrapped Dahlias, each with realistic four color picture, a decided boom to your sales. These are offered in six attractive colors: RED, PINK, YELLOW, WHITE, LAVEN-DER and AUTUMN

Packed in units of \$22.00 per 100.

Order in multiples of 25 per color. Suggested retail price 45c each; 6 for \$2.25.



BALL TYPE DAHLIAS

DALL THE DANEIAS		
A. D. Livoni. A very fine rose-pink	1.80	12.00
Clara Clemens. Deep red with white tips	3.00	20.00
Jean Kerr. Medium sized white. Excellent cut flower	2.20	15.00
J. Marion. Beautiful deep red	2.70	18.00
Kentucky Snowball. Excellent white ball; stiff stems	3.00	20.00
Rosy Dawn. Light blend of rosy red and yellow	3.00	20.00

SPECIAL WRAPPING FOR COUNTER SALE

To prevent tubers drying out or getting mixed in your bins, we are prepared to pack each individual tuber of any of the listed varieties in polyethylene bags, sealed with a colorful label, showing the name of the variety with complete growing instructions, for only 3c per tuber additional.

DWARF BEDDING DAHLIAS

This interesting group of Dahlias has remarkable value for garden planting and home decoration. The plants form compact bushes, seldom more than 2 feet high. They begin blooming when a foot high and flower continuously from early summer until frost. We offer an excellent mixture of single, semi-double and double types in dazzling colors. \$1.20 per doz.; \$8.00 per 100; \$75.00 per 1000.

NEW—Packaged Dwarf Bedding Dahlias

Ideal for Self-Serve Garden Stores

A new package of 3 selected tubers with attractive colored picture label in a clear plastic bag. Growing instructions on back of label.

STANDARD CASE, 50 packages of 3 tubers each for ONE-HALF CASE, 25 packages of \$8.00 3 tubers each for

Your cost 30c per package. Suggested retail price 59c.



POMPON and MINIATURE DAHLIAS

(Min.)—Miniature type (3"-4" diameter).		
	Doz.	100
Amber Queen. Beautiful shade of amber	\$2.20	\$15.00
Annabelle. Clear pink	2.20	15.00
Arabeske. (Min.) Sulphur-yellow		18.00
Bo-Bo. (Min.) Bright primrose-yellow, suffused rose-red	2.20	15.00
Bo-Peep. Brilliant purple		15.00
Bronze Beauty. Bright buff, deepening to rich bronze	2.20	15.00
Challenge. Red with white tips	2.20	15.00
Fairy. (Min.) Blend of lavender and buff	2,20	15.00
Framboosje. One of the best red Pompons		18.00
Gruss Aus Wien. Red with white markings	2.20	15.00
Ike. (Min.) Blood-red; profuse bloomer	2.20	15.00
Kochelsee. Fine bright red cut flower	2.70	18.00
L'Innocence. Pure white Pompon	2.20	15.00
Little Buddy. (Min.) Bright canary-yellow; ball type	3.00	20.00
Little Lemon Drop. (Min.) Lemon-yellow	2.70	18.00
Little Wisteria. (Min.) Lavender	2.20	15.00
Magnificat. (Min.) Bright orange-scarlet. Free flowering	2.70	18.00
Mary Munns. Fine pure lavender	2.20	15.00
Morning Mist. White overlaid with rosy lavender	2.20	15.00
Rocquencourt. (Min.) Clear orange; low bush, bronze foliage	2.70	18.00
Rothrout. Fine bright red	2.20	15.00
Snowflake. Snow-white novelty Pompon	2.70	18.00
Snow Princess. (Min.) Single white, yellow center	3.00	20.00
Stolze of Berlin. Medium sized flowers of a soft pink	2.70	18.00
Sylvia. (Min.) Fine scarlet-red; free flowering	2.20	15.00
White Fawn. (Min.) Waxy white 3" blooms; popular		
cut flower		12.00
Yellow Gem. Finest deep yellow		15.00
Yellow Boy. Bright yellow Pompon		18.00
Yellow Kitten, (Min.) Pure yellow		15.00
Youlette. Fine light bronze-yellow		15.00
Zonnegoud. Outstanding bronze-yellow		18.00
Pompon and Miniature Mixture	1.80	12.00

For other packaged Dahlias see page 4.

MISCELLANEOUS BULBS

6 of a kind at dozen rate. 25 of a kind at 100 rate. 250 of a kind at 1000 rate.

AMARYLLIS Large-Flowering Hybrids. American Grown, Mixed Colors.	100
3" diam, and up	\$40.00 28.00 20.00
ANIFAAONIES	

ANEMONES

(Delivery late September through April.) 100	1000
De Caen. Giant single flowered. Mixed colors. Top size\$3.50	\$30.00
St. Brigid. Large double flowered. A mixture of deep blue,	
scarlet, purple, rose and pink. Top size 3.50	30.00

RANUNCULUS

"Tecolote Giants." A famous strain of fully double, large flowers in a very fine range of colors. Flower stems are 15" to 20" high. Foliage is deep green and very decorative. An excellent garden item that will add color to the garden in late May and early June.

Available in the following colors:

Red Pink	Yellow Rose-Red	White Sunset	100	1000
Top-Size	Only		\$6.00	\$55.00
Not	less than 25 of a kin	nd please 250 of	f a kind at 1000 rate	

Acidanthera

(Fragrant Abyssinian Gladiolus) Bicolor Murielae. The white flowers with purple blotch have	a	
distinctive fragrance. Easily grown, produces bulblets lik Gladiolus and is a good propagator	:e	30.00
Bletilla (Hardy Orchid)	Doz.	100

Hyacinthina. 6 to 8 dainty orchid colored flowers on a stem about 12 to 15 inches tall. Easily forced\$3.00 \$20.00

CALABILIAGE

CALADIUMS		
Caladium Esculentum (Elephant's Ear).		
A giant green-leaved foliage plant. Grows to 8 ft, tall in warm		
locations. Very decorative.		
9"-11" circumference		20.00
7". 9" circumference	2.20	15.00
Fancy Leaved Caladium. Rich ornamental leaves, marbled, veined and striped with white, pink and dark red. In separate named varieties or a Rainbow Mixture of all colors. Should be stored in warm place. Color pictures available.		
Jumbo, 21/2"-31/2" diam.	3.75	25.00

Also in display cases for counter trade-page 3.

GIANT CANNAS

Strong Dormant Roots *City of Portland. Large, beautiful pink flower. Green foliage. Medium

*Red King Humbert. Large light red flower. Bronze foliage. Tall.

*Richard Wallace. Large solid yellow flower. Green foliage. Dwarf.

*The President. Large bright red flower, green foliage. Dwarf.

*Wyoming. Large, dark orange; orchid flowering. Bronze foliage. Medium height. Yellow King Humbert. Large yellow flower variegated with red spots.

Green foliage. Medium height. Mixed Colors. Well balanced mixture of red and yellow flowering kinds.

1000 100

ALL ABOVE CANNAS. (Minimum order 50 roots)\$8.00 \$65,00 250 of a kind at 1000 rate.

CALLA

Available in poly bags, individually labeled at 10c each.

*Color pictures available.

CALLA (Richardia)	Doz.	100
Alba Maculata. Small white Calla, with spotted le			
2" diam. and up		\$2.40	\$16.00
1½"-2" diam		1.80	12.00
Elliottiana. Large yellow. 2"-21/2" diam			18-00
13/4"-2" diam		2.00	14.00
Ethel Roosevelt. Ivory-white. Excellent garden			
21/2" diam. and up		3.00	20.00
2"-21/2" diam		2.40	16.00
1½"-2" diam		1.80	12.00
Rehmanni Superba. Pink Calla. 2" and up diam.		3.00	20.00
1½"-2" diam			15.00

BEGONIAS, Tuberous Rooted (Belgian Grown)

6 of a color at dozen rate; 25 of a color at 100 rate. DOUBLE CAMELLIA-FLOWERED (Belgian Grown)

Invaluable for summer bloom in shady places. Enormous flowers, running 4" or more in size, are held well above the broad attractive foliage. Can also be used to force in pots for indoor bloom.

Select strain of the best colors.

Red Scarlet Pink Salmon	Orange Copper Yellow White	}	2" diam. 1½"·2"	and u diam	p	Doz. \$2.40 1.80	100 \$16.00 12.00
----------------------------------	-------------------------------------	---	--------------------	---------------	---	------------------------	-------------------------

Or a mixture of above colors.

CARNATION TYPE BEGONIAS (Belgian Grown)

A ruffled and more compact bloom than the Camellia type. Can be started in pots, same as other types.

Red Orange 100 Yellow Copper 2" diam. and up\$3.00 \$20.00 White Pink Or a mixture of above colors.

AMERICAN GROWN RUFFLED DOUBLE BEGONIAS

Ruffled and frilled flowers. A great number of large blooms with a long blooming period. The slightly higher price is worth the difference in superior flowering qualities. True and uniform colors:

Red Scarlet Pink Yellow White Orange

Orange Your choice or a mixture of these colors. Doz. 100 and up diam.\$3.50 \$22.00 18.00

HANGING BASKET BEGONIAS (American Grown)

A select strain of fully double flowers on long trailing branches.

Red Pink Orange Yellow Doz.

100 \$2.70 \$18.00

GLOXINIAS

The beauty of Gloxinias as a house plant is well known. However, they can also be grown outdoors. Planted in a shaded location and treated the same as Begonias, these bulbs will provide a beautiful and unusual display during the summer months.

Blanche de Meru. Pinkish rose, white throat, Crispa Meteor. Unusual frilled red. Emperor Frederick. Scarlet, white

border. Emperor William. Deep blue, white

edge.

Etoile de Feu. Carmine-red. Fire King. Brilliant red.

Hollywood. Bluish purple. Large and early. Kegheljani. Pure white, large Mont Blanc. Pure white

Tigrina Hybrids (Pointille). Spotted and stained hybrids. Tigrina Red. Spotted, stained red. Violacea. Violet blue.

Waterloo. Deep red.

Your Choice of Variety or a Mixture of All Colors Doz. 100 Top size, 2" diam. and up (min. 6 of a var.) \$3.60
First size, 1½"-2" diam. (min. 6 of a var.) 2.70 \$24.00 18.00

GLORIOSA Rothschildiana

Beautiful climbing Lily. Flowers are 2 to 3 inches long,

Doz. crimson tips with yellow base and margins. 100 First Size

Hyacinthus (Galtonia)

Candicans. St	ımmer	flowering	Hyacinths.		100
13/4"-2" di	am				\$5.00
11/2"-13/4"	diam.		• • • • • • • • •		4.00
11/4"-11/2"	diam.				3.00
			ISMEN	E	

Calathina (Peruvian Daffodil). Clusters of large, fragrant, white flowers; resembling the Amaryllis group. Good cut flower. Doz. 100 1000 21/2" diam. and up \$3.50 2"·21/2" diam. 3.00 13/4"·2" diam. 2.40 \$25.00 \$230.00 20.00 180.00 140.00

Oxalis

 Deppei. Pink flowering, Clover-like foliage.
 100

 No. 1, ½8" diam. and up
 \$2.00

 No. 2, ½".5%" diam.
 1.50

 Lasiandra. Crimson. No. 1, ¾".1" diam.
 2.50

 1.80
 1.80

 1000 \$15.00 10.00 18.00 12,00

Tigridia (Shell Flower of Mexico)

A mixture of beautiful colors and shades. Doz. 100 First size \$6.00 Tuberoses 1000 \$65.00 45.00 Double, Dwarf Pearl. 4".6" circumference 8.00
3".4" circumference 5.00 75.00

45.00 Zephyranthes Ajax (Zephyr Lily). Light yellow; blooms in August\$1.00

PERENNIALS

ALL ITEMS LISTED BELOW:		
6 of a kind at dozen rate; 25 of a kind at 100 ra		100
Artemisia (Sage Brush or Wormwood). OctApril deliv	Doz.	100
A beautiful silver foliage plant, presenting a frosty appear		
ance. Grows about 2 feet tall. Should be planted in fu	11	
sun with the tips of the runners above ground level. The foliage makes an attractive background for arrangements of	e f	
cut flowers.		
Silver King. Silver foliage. Field-grown clumps	.\$1.80	\$12.00
Daisy (Chrysanthemum Maximum). Oct. May delivery.		
Very easy to grow. These plants like a humus-rich soi plenty of moisture, and should be lifted and divided ever	l,	
2 or 3 years.	У	
Aglaya. A frilly type white Daisy. Bloom about 31/2 in. acros	ss	
on an 18-in. stem. Good for cut-flower or garden display.	. 3.00	20.00
Cobham's Gold. The world's first colored Shasta Daisy. Not a	ıs	
deep a yellow as its name might indicate, but rather a dee cream. It is vigorous and hardy, of upright growth and fre	p e	
flowering		30.00
Horace Read. A vigorous, hardy grower. Prolific bloomer with	h	
large, white Aster-like flowers about 4 inches across. Attair a height of about 24 inches	. 5.00	35.00
Improved Esther Read. Larger than Esther Read. Double		
white, about 4 inches across with long sturdy stems. Cor	1-	30.00
stant bloomer, vigorous and hardy		30.00
T. E. Killen. Gorgeous 6-inch flowers; soft center of incurve petals. Finest recent introduction	d . 7.50	50.00
pedalo. Theor reconstruction and a second se		
Dicentra (Bleeding Heart) Sept. 20 to April 1st delivery	7 .	
Plant in medium to rich soil, eyes about 1 inch below su	r-	
face. Mulch in areas where severe frost is to be expected Lift and divide every 3 or 4 years.	1.	
Eximia (Cut-Leaved Bleeding Heart). A fine border plan	t.	
growing about 10-12 inches tall, with pink flowers, and fin	e	
lacy foliage. Nearly continuous bloomer.	2.70	10.00
First size, undivided clumps		18.00 12.00
Second size, undivided clumps		12.00
flowers, on long stems, grows 24 to 30 inches tall, and de	2.	
velops large clumps. Blooms in May.		45.00
Large size, 5-8 eyes, undivided clumps		45.00 35.00
Old-Fashioned Bleeding Heart (Spectabilis). Individual		JJ.00
wrapped in polyethylene bag for counter sale, labeled with	h	
picture and planting directions. Additional cost 5c per plan	t.	
Gypsophila (Baby's Breath). Oct. April 15 delivery.		
Prefers a well drained soil somewhat on the "sweet" sid Plant in sunny location 2½,23 feet apart; mulch during winte	e. r	
Especially valuable for cut-flower arrangements.		
Bristol Fairy. Double white, superb for cutting	. 5.00	35.00
Perfecta. Improved Bristol Fairy; larger flowers	. 6.00	40.00
	ι.	
Liatris (Blazing Star or Gay Feather)		
A sturdy and very hardy plant which will thrive in almo any type of soil with reasonable drainage. Plant with the	st	
eyes about 1 to 2 inches below the surface. Lift and divide	e	
every 3 to 4 years.		
Pycnostachya. Tall rich purple. Early blooming		8.00
Scariosa, September Glory. Heavier and bushier spike the Pycnostachya. September flowering	n 2 20	15.00
1 yenostachya. Geptember nowering	. 2.20	15.00
Tritoma (Red Hot Poker)		
These plants produce fine cut flowers and bloom over a long	period	of time,
which makes it an excellent garden perennial. They prefer a drainage and should be "hilled up" and well mulched over	soil wi	th good Lift and
divide about every 3 to 4 years. Plant with crown 1 to 2 in	iches be	low the
surface.	Doz.	100
Empress of India. Dark wine red, tall spikes	. 2.40	\$20.00 16.00
Pfitzeri. Rich, orange-scarlet	. 1.80	12.00
Robustus. Heavy spike; red top, pale yellow base Skyrocket. Pale yellow with slight red top	. 2.40	16.00 16.00
Springtime. Top half red lower half white	. 3.75	25.00
White Giant, 3-foot stems, bearing blooms of ivory-white	. 2.40	16.00
141	1.	

Hardy Phlox For Spring Planting

Minimum quantity 6 of a kind; 25 at 100 rate.

Minimum quantity 6 of a kind; 25 at 100 rate.		
	Doz.	100
Africa. Brilliant carmine-red with blood-red eye	\$2.20	\$15.00
Aida. Deep rich purple, striking	2.20	15.00
American Beauty. A clear deep pink, very large		18.00
Blue Boy. Nearest to true blue		15.00
Bright Eyes. Large brilliant rose, with dark eye		15,00
Caroline Vandenburg. Large lavender-blue		15.00
Cecil Hanbury. Brilliant dark salmon-pink, carmine eye		15.00
Chas. Curtis. Beautiful sunset-red		15.00
Chieftain. Very deep crimson; non-fading		15.00
Cinderella, Rose pink with very small darker eye		15.00
Daily Sketch. Salmon-pink with vivid crimson eye		15.00
Dixie. Bright orchid-pink. Very showy		12.00
Dresden China. Very large, pale soft pink, strong grower	2.20	15.00
Early Gem. Bright light pink, red eye, dwarf and very early		15.00
Elizabeth Arden. Large florets of delicate pink with red eye.		15.00
Dwarf, compact grower		18.00
Feuerbrand. (Fireglow.) Flaming orange-scarlet		15.00
Flash. See Julyglut		15.00
Frau Anton Buchner. Large white		12.00
Goliath. Large royal scarlet	2,20	15.00
Hauptmann Koehl. Large dark carmine	2.20	15.00
Julyglut, (Julyglow.) (Flash.) Vivid purple-red	2.20	15.00
Leo Schlageter. Brilliant scarlet	2.29	15.00
Lillian. Choice salmon pink	2.20	15.00
Mary Louise. Pure glistening snowy white. Large heads	2.20	15.00
Mies Copyn. Large pure pink		15.00
P. D. Williams. Soft rose pink, scarlet center	2,20	15.00
Pink Charm. Bright clear pink, scarlet sheen	2.20	15.00
Pinkette. Soft, delicate shade of apple-blossom-pink		15.00
Polkadot. White suffused light pink, with clear red eye		15.00
Prime Minister. White with crimson eye	2.20	15.00
Progress. Very pale violet blue; purple blue eye	2.20	15.00
Prunella. Deepest reddish purple	2.20	15.00
Purple King, Lively medium purple. Early flowering	2.20	15.00
Rosea Superba. Soft pink with deeper pink eye		15.00
Rosy Blue. Large rosy blue flowers; tall; early		15.00
R. P. Struthers. Fine rosy red		12.00
Rynstroom. Deep pink; extra large florets	2.20	15.00
Salmon Glow. Lively pink shaded salmon	2.20	15.00
San Antonio. Brilliant color of carmine shaded plum-red	2.20	15.00
Sir John Falstaff. Attractive salmon pink with scarlet flush	2.50	18.00
Snowcap. Large trusses of pure white. Low growing, early	2.20	15.00
Spitfire. (F. A. von Mautner). Brilliant orange-scarlet	2.20	15.00
White Admiral. New. Very large heads of snow-white	2.20	15.00
World Peace. Large pure white. Strong grower	2.20	15.00
Choice Mixture of all colors	1.80	12.00

STANDARD PHLOX COLLECTION

Hardy Chrysanthemums

ASK FOR OUR SPECIAL QUOTATION ON FIELD-GROWN CLUMPS FOR EARLY SPRING DELIVERY

SPECIAL Chrysanthemum Collection

6 each of 6 selected varieties of our choice, correctly labeled and carefully packed. 36 nice strong field-grown clumps for only \$8.00

HEMEROCALLIS

In addition to the packaged Hemerocallis listed on page 5, we offer strong field-grown plants of over 50 popular named varieties.

If interested, please ask for our special offer. You will be well pleased with either of these two special collections: